



AzTransNet National Efforts to Encourage Biobanking

Presentation by

Greg Simon

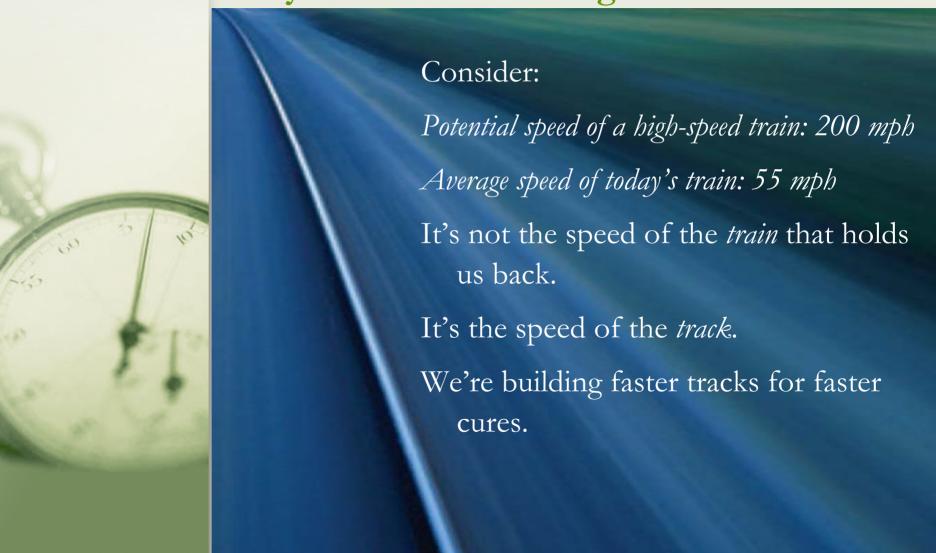
President, FasterCures

The Center for Accelerating Medical Solutions

January 31, 2007



Why does it take so long to find cures?







SAVING LIVES BY SAVING TIME.

- Time in discovering paths to new treatments
- **Time** in developing those treatments
- Time in bringing those treatments to patients





What is *FasterCures*?

- An "action tank" committed to accelerating the path to medical solutions.
- Nonpartisan, nonprofit and independent of interest groups.
- One goal only: to save lives as rapidly as possible.





How Are We Different?

- We analyze the entire R & D system in order to enhance the work of the biomedical research infrastructure.
- We tackle the economic, financial, scientific, technical, legal, and regulatory issues that may be barriers to rapid discovery.





The FasterCures Acceleration Agenda

We have established an Acceleration Agenda to address needs in key areas of medical research:

- Research Tools and Resources
- Research Leadership and Innovation
- The Medical Research Environment



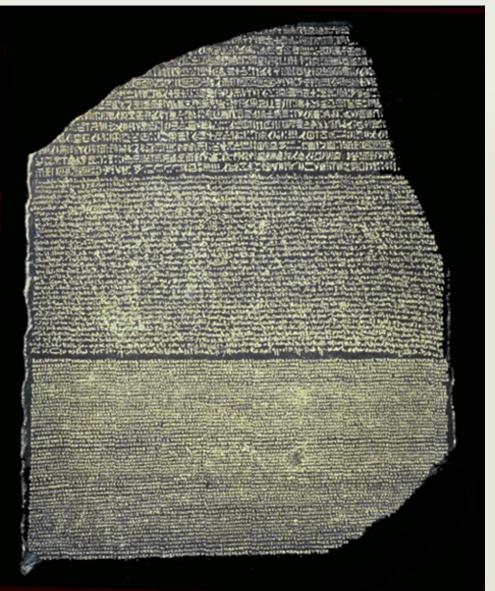


Ensuring Optimal Research Resources





The Rosetta Stone







Within each patient is a

Rosetta Stone of
information that could
unlock the relationship of genetics,

proteomics, behavior, nutrition, and environment to the emergence, and the management, of disease.





The FasterCures Acceleration Agenda: The Need for Optimal Research Resources

- We are working to ensure better research resources in the areas of:
 - ➤ Medical Record and Research Databases
 - Biorepositories
 - Clinical Trials





The Challenge

- Thousands of independently created and operated data repositories
- Ranging from clinical trials data to patient treatment records to medical claims information to tissue banks to disease management databases
- This data is unlikely to be shared and coordinated across the healthcare community
- Of particular concern, these data resources are not currently being tapped into by the broad research community





Encouraging Institutions to "Think Research"

• A Web-based resource should be created to allow researchers as well as other healthcare professionals to easily search and navigate the universe of already existing databases of patient records and medical information.





Connecting the Community
to Overcome the Key Obstacles
to Molecular Research

THE BIOREPOSITORY PORTAL

Connecting the Community to Overcome the Key Obstacles to Molecular Research





GO

Biobank Central A service of Faste



Summit Attendee Login (More Info)

Home

About Us

360100100eee

Media Center

Research Center

Education Center

Biobank Central is dedicated to advancing the application of biospecimen and clinical data to life sciences research to accelerate the development of medical solutions.

Why it's important



To discover better treatments, researchers are seeking to unravel the complexity of disease at the most basic level through "molecular" studies. Learn more

What's happening in biobanking



- In Research
- In Biobanking Practices
- In Biobanking Around the World
- In the News

Glossary | Site Map | Contact Us | Help | Legal | @ 2005 Copyright Info Here



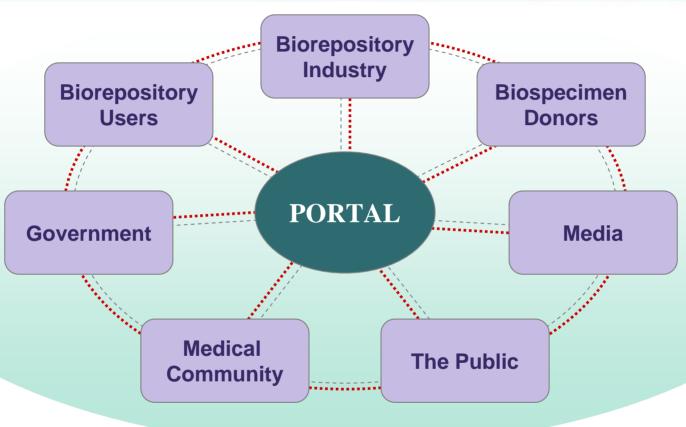






Portal Audiences: The Biobanking Community Has Many Constituencies

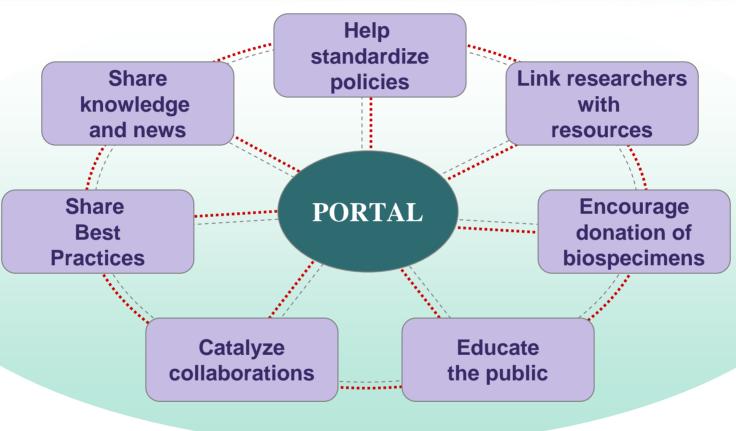




There is currently no place for this community to come together

Portal Strategy: The Portal Will Serve Many Roles





The Portal will accelerate advances in Molecular Medicine





Research Leadership and Innovation





The

Research

Acceleration And

Innovation

Network





TRAIN Mission

- Catalyze innovative activities of participating groups
- Accelerate communication, learning, and discovery across range of diseases
- **Promote** use of medical research resources and increase organizational effectiveness
- **Identify**, promote, and facilitate innovation in disease research



Collaborate to Innovate TRAIN:

The Research Acceleration and Innovation Network



















Innovation that Works

- ~ Case Studies ~
 - Multiple Myeloma Research
 Consortium Tissue Bank
 - Cure Autism Now Autism Genetic Resource Exchange
 - Alpha-1 Foundation Alpha-1 Research
 Network and Registry







Save Time. Stay Smart.

To sign up for our free, twice-weekly email news brief with the leading stories on the major developments in the search for cures, go to:

www.smartbrief.com/fastercures